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**TO PRODUCE NEW SPINNING MACHINES -- Moskovskaya Pravda, 18 May 50**

The Moscow Krasnaya Presnya Plant is producing carding, willowing, and scutching machines for woolen mills. Since the beginning of the Five-Year Plan, the plant has doubled its production, without the help of new shops or equipment.

One of the chief difficulties was to find a way to increase output of complex machines of large size. It was decided to reorganize the shops completely, dividing the work into three basic groups of production: carding machines, preparatory equipment, and metal-cutting equipment. A space-saving drive was conducted, changes in cutting methods have been made, and machine tools have been modernized. Good results were achieved.

The plant must now turn out a new type of spinning machine of a higher accuracy class. Such machines have not yet been produced in the Soviet Union.  
-- M. Gusev, Director, Krasnaya Presnya Machine-Building Plant

**Vechnyaya Moskva, 18 May 50**

Last year the Krasnaya Presnya Machine-Building Plant built and put into operation a casting conveyer. It is made up of 46 moving carts containing mold frames. Along the conveyer are ten molding machines equipped with bins and transporters for feeding the molding sand. The mold frames mounted on the carts move smoothly to the pour section. As they are delivered to the cupolas, they are filled with metal from a ladle which travels freely on a monorail. Then the frames are brought on to a mechanical dislodging grid.

The use of the casting conveyer has made it possible for the plant to increase the output per square meter of space more than three times, and to free space for other purposes. The output of casting has sharply increased. In a short time, a conveyer for casting larger parts will be built.

**MAKES AUTOMATIC SILK-SIZING MACHINE -- Moskovskaya Pravda, 14 May 50**

The Ivanovo Ivtexstil'mash. Plant has shipped to the Moscow Krasnaya Roza Plant the first Soviet silk-sizing machine. In contrast to the English and American types, this machine is automatic, and is equipped with a blowing device which improves the sizing of the beam threads. Its productivity is 20 percent higher than that of imported machines.

The plant has also developed the first domestic drying tenter for cotton mills. It was sent to the Serpukhov Cotton-Printing Plant.

**DEVELOPS FLAX SPEEDER -- Sovetskaya Estoniya, 30 May 50**

Engineers and technicians at the Orel Textile-Machine Building Plant have worked out and produced the first models of the RNL-216 speeder for processing flax fiber. This year a series of these machines will be put out for textile mills throughout the country.

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